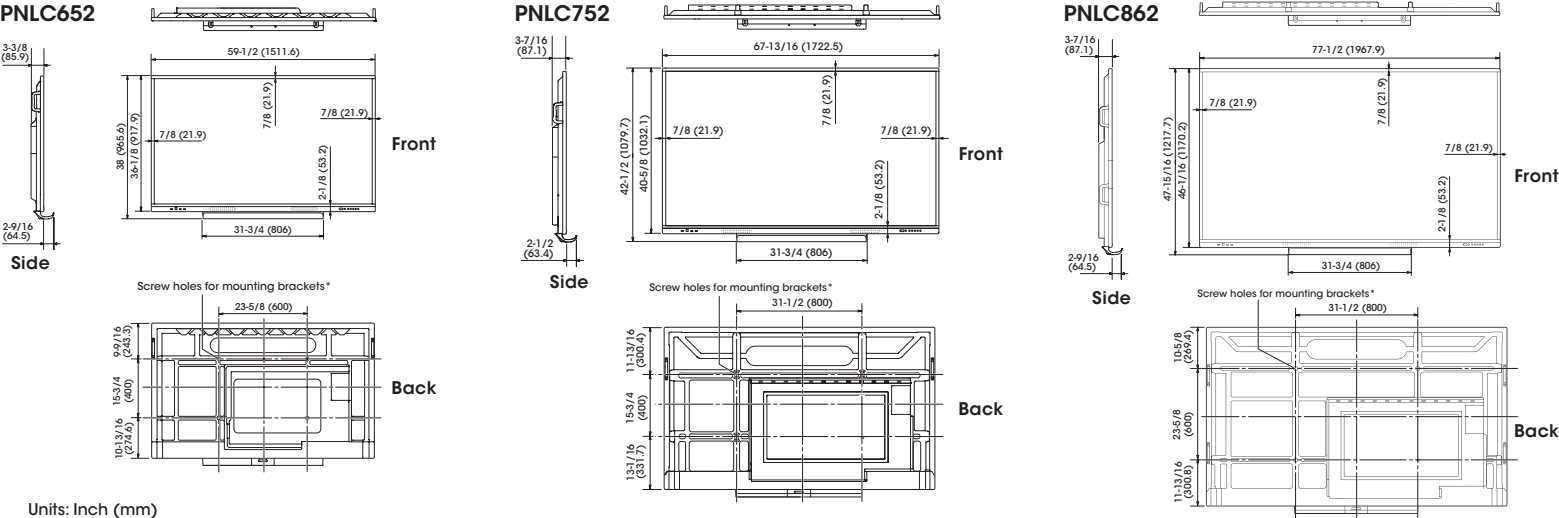


Specifications

Model			PNLC652	PNLC752	PNLC862
Installation			Landscape		
LCD Panel			65" Class (64.5" diagonal) TFT LCD	75" Class (74.5" diagonal) TFT LCD	86" Class (85.6" diagonal) TFT LCD
	Max. Resolution		3,840 x 2,160 pixels		
	Max. Display colours (approx.)		1.07 billion colours		
	Pixel Pitch (H x V)		0.372 mm (H) x 0.372 mm (V)	0.430 mm (H) x 0.430 mm (V)	0.494 mm (H) x 0.494 mm (V)
	Max Brightness (standard value)* ¹		450 cd/m ²		
	Contrast ratio			1,200 : 1	
	Viewing Angle (H/V)* ²		178°/178° (CR≥10)		
	Active Screen Area (W x H) (approx.)		56-1/4" x 31-5/8"	64-15/16" x 36-9/16"	74-5/8" x 41-15/16"
Response Time			8 ms (grey to grey, avg.)		
Backlight			LED, direct lit		
Touchscreen	Touch Technology		IR (Infrared blocking detection method) with Zero-Bonding technology		
	PC Connection Port		USB (3.0 compliant) (Type B) x 2 (Front x 1, Rear x 1)		
	Power Supply for touchpanel		Supplied from main unit		
	Multi Touch		20 points		
	Protection Glass		Thickness: Approx. 3.2 mm Shock resistance: 130 cm ⁻³		
	Touch Pen		Dual-sided passive pen x2		
Terminals* ⁴	Input	Front	HDMI (HDCP2.3 compatible, CEC compatible) x 1		
		Rear	HDMI (HDCP2.3 compatible, CEC compatible) x 2, USB Type-C (DisplayPort 1.2 Alt mode, HDCP 2.3, USB Power Delivery 65W compatible, Touch signal, USB pass through) x 1, Display Port (DisplayPort 1.2, HDCP compatible) x 1, Mini D-sub 15-pin x 1, AV mini jack x 1, 3.5 mm-diameter mini stereo jack x 1		
	Output	Rear	HDMI x 1, 3.5 mm-diameter mini stereo jack x 1, S/PDIF x 1		
		Front	USB 3.0 Type A x 2, USB 3.0 Type B (for touch) x 1		
	System	Rear	USB 3.0 Type A x 2, USB 3.0 Type B (for touch) x 1, LAN port (10Base-T/100Base-TX/1000BASE-T) x 1, RS-232C IN x 1		
			Arm® Cortex® - A55 processor (quad core)		
System		CPU	4GB		
		Memory	18GB		
		Internal Storage	IEEE802.11ac/n/a/g/b (Use Wireless USB Adapter)		
Wireless LAN		OPS Slot (19 V, 4.74 A, 90 W)			
Expansion Slot			15 W + 15 W w/front facing speakers		
Speaker Output			4 points, 800 x 400 mm pitch, M8 screw		
Mounting			4 points, 600 x 400 mm pitch, M8 screw	4 points, 800 x 400 mm pitch, M8 screw	4 points, 800 x 600 mm pitch, M8 screw
Power Supply* ⁵			100V ~ 240 V AC, 50/60 Hz		
Power Consumption (Factory Setting (Shipment) / Max rating)			180 W / 390 W	200 W / 420 W	260 W / 500 W
Environmental Conditions	Operating Temperature* ⁶		41 °F to 95 °F (5 °C to 35 °C)		
	Operating Humidity* ⁷		20% to 80% RH (no condensation)		
Dimensions (W x D x H) (approx.)			59.5 x 3-3/8 x 36-1/8 inch	67-13/16 x 3-7/16 x 40-5/8 inch	77-1/2 x 3-7/16 x 46-1/16 inch
Weight (approx.)			84.9 lbs.	112.4 lbs.	143.3 lbs.
Packaging Dimensions (W x D x H) (approx.)			66-5/16 x 8-7/8 x 44-7/16 inch	75-13/16 x 8-7/8 x 49 inch	86 x 8-7/8 x 56-1/4 inch
Packaging Weight (approx.)			133.4 lbs.	166.4 lbs.	207.2 lbs.
Bezel width			21.9 mm (Left, Right, Top), 53.2 mm (Bottom)		
Main Accessories			AC power cord, remote control unit, remote control unit battery (AAA size) x 2, set-up manual, blank sticker, cable clamp x 3, USB cable, pen tray, touch pen x 2, Wireless Adapter		

*1 Without Glass. Brightness depends on input mode and other picture settings. Brightness level will decrease slightly over the lifetime of the product. Due to the physical limitations of the equipment, it is not possible to maintain a precisely constant level of brightness. *2 excluding the touch sensor part around the LCD panel. *3 Approximate distance at which the glass panel can withstand the impact of a 500-gram iron ball dropped on its centre. *4 Use a commercially available connection cable for PC and other video connections. *5 The AC power cord is an inlet type. The cable is bundled (3 pins). *6 Temperature conditions may change when using the monitor together with the optional equipment. In such cases, check the temperature conditions specified by the optional equipment. *7 Check the requirements of the computer and other devices to be connected, and make sure that all requirements are satisfied.

Dimensions



Units: Inch (mm)

Optional PNZCMS1 AV Soundbar		PNZCMS1 AV Soundbar Specifications				
	Camera	Pixels	12MP	Microphone	Voice Pickup Range	8 metres
		Field of view	120°		Mic Array	6 Elements
		Zoom	Max. 5x			
		Resolution	Max. 3,840 x 2,160			
		Adjustable Angle		Up 15°, Down 15° (manual)	Speaker	Output Power



SHARP ELECTRONICS OF CANADA LTD.
5995 Avebury Road, Suite 900
Mississauga, Ontario L5R 3P9
1-800-567-4277 • www.sharp.ca

Printed in Canada.
VSG-VS-PNLC-E-PDF-08/2023

Sharp, AQUOS BOARD, and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies. The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. All other brand names and product names may be trademarks or registered trademarks of their respective owners. Design and specifications are subject to change without prior notice.